RAW SEQUENCE LISTING
ERROR REPORT

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Application Serial Number: 10/656,873
Source: OIPE
Date Processed by STIC: 9-16-03

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

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Revised 04/24/2003

OIPE

RAW SEQUENCE LISTING   DATE: 09/16/2003
PATENT APPLICATION: US/10/656,873   TIME: 10:47:05

         Input Set : A:\00786.381003.SEQLIST.TXT
         Output Set: N:\CRF4\09162003\J656873.raw

   4 <110> APPLICANT: Fishman, Mark C.
   6 <120> TITLE OF INVENTION: Methods for Diagnosing and Treating
   7   Heart Disease
   9 <130> FILE REFERENCE: 00786/381003
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/656,873
C--> 11 <141> CURRENT FILING DATE: 2003-09-05
  11 <150> PRIOR APPLICATION NUMBER: US 09/759,508
  12 <151> PRIOR FILING DATE: 2001-01-12
  14 <150> PRIOR APPLICATION NUMBER: US 60/175,787
  15 <151> PRIOR FILING DATE: 2000-01-12
  17 <160> NUMBER OF SEQ ID NOS: 11
  19 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply
Corrected Diskette Needed

P. 6

ERRORED SEQUENCES

1394 <210> SEQ ID NO: 2
1395 <211> LENGTH: 26926
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1397 <213> ORGANISM: Homo sapiens
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1403   20   25   30
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1415   115   120   125
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1421   165   170   175

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1425         195                 200                 205
1426 Ser Thr Ala Gln Ile Ser Glu Ser Arg Gln Thr Arg Ile Glu Lys Lys
1427     210                 215                 220
1428 Ile Glu Ala His Phe Asp Ala Arg Ser Ile Ala Thr Val Glu Met Val
1429 225                 230                 235                 240
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1435         275                 280                 285
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1439 305                 310                 315                 320
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1449 385                 390                 395                 400
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1463             500                 505                 510
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1466 Ala Ala Lys Ala Lys Glu Gln Glu Thr Arg Ile Ser Glu Glu Ile Thr
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Input Set : A:\00786.381003.SEQLIST.TXT
Output Set: N:\CRF4\09162003\J656873.raw

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1475            595              600              605
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1477      610              615              620
1478 Thr Ile Leu Arg Thr Arg Glu Thr Met Ala Thr Arg Gln Glu Gln Ile
1479 625              630              635              640
1480 Gln Val Thr His Gly Lys Val Asp Val Gly Lys Lys Ala Glu Ala Val
1481            645              650              655
1482 Ala Thr Val Val Ala Ala Val Asp Gln Ala Arg Val Arg Glu Pro Arg
1483            660              665              670
1484 Glu Pro Gly His Leu Glu Glu Ser Tyr Ala Gln Gln Thr Thr Leu Glu
1485            675              680              685
1486 Tyr Gly Tyr Lys Glu Arg Ile Ser Ala Ala Lys Val Ala Glu Pro Pro
1487      690              695              700
1488 Gln Arg Pro Ala Ser Glu Pro His Val Val Pro Lys Ala Val Lys Pro
1489 705              710              715              720
1490 Arg Val Ile Gln Ala Pro Ser Glu Thr His Ile Lys Thr Thr Asp Gln
1491            725              730              735
1492 Lys Gly Met His Ile Ser Ser Gln Ile Lys Lys Thr Thr Asp Leu Thr
1493            740              745              750
1494 Thr Glu Arg Leu Val His Val Asp Lys Arg Pro Arg Thr Ala Ser Pro
1495            755              760              765
1496 His Phe Thr Val Ser Lys Ile Ser Val Pro Lys Thr Glu His Gly Tyr
1497      770              775              780
1498 Glu Ala Ser Ile Ala Gly Ser Ala Ile Ala Thr Leu Gln Lys Glu Leu
1499 785              790              795              800
1500 Ser Ala Thr Ser Ser Ala Gln Lys Ile Thr Lys Ser Val Lys Ala Pro
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1502 Thr Val Lys Pro Ser Glu Thr Arg Val Arg Ala Glu Pro Thr Pro Leu
1503            820              825              830
1504 Pro Gln Phe Pro Phe Ala Asp Thr Pro Asp Thr Tyr Lys Ser Glu Ala
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1506 Gly Val Glu Val Lys Lys Glu Val Gly Val Ser Ile Thr Gly Thr Thr
1507      850              855              860
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1519 945              950              955              960
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Output Set: N:\CRF4\09162003\J656873.raw

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1525             995                1000                1005
1526 Arg Phe Val Glu Ser Arg Asp Val Val Met Thr Asp Thr Ser Leu Thr
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1529 1025                1030                1035                1040
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1542 Ser Gln Gln Glu Met Leu Tyr Gln Thr Gln Val Thr Ala Phe Val Gln
1543                1140                1145                1150
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1545            1155                1160                1165
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1547      1170                1175                1180
1548 Lys Asp Thr Val Val Val Arg Thr Tyr Val Glu Asp Gln Glu Phe His
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1553                1220                1225                1230
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1555           1235                1240                1245
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1573              1380              1385              1390
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1583              1460              1465              1470
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1585      1475              1480              1485
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1587      1490              1495              1500
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1589 1505              1510              1515              1520
1590 Ile Lys Glu Gly Ser Arg Leu Glu Met Lys Val Arg Ala Thr Gly Asn
1591              1525              1530              1535
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1593              1540              1545              1550
1594 His Lys Tyr Pro Lys Ile Arg Ile Glu Gly Thr Lys Gly Glu Ala Ala
1595      1555              1560              1565
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1599 1585              1590              1595              1600
1600 Val Glu Val Glu Phe Ala Glu Pro Glu Pro Glu Arg Lys Leu Ile Ile
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1602 Pro Arg Gly Thr Tyr Arg Ala Lys Glu Ile Ala Ala Pro Glu Leu Glu
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1606 Tyr Asp Lys Glu Lys Gln Gln Lys Pro Phe Phe Lys Lys Lys Leu Thr
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1608 Ser Leu Arg Leu Lys Arg Phe Gly Pro Ala His Phe Glu Cys Arg Leu
1609 1665              1670              1675              1680
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1611              1685              1690              1695
1612 Lys Pro Leu Glu Ala Ala Asn Arg Leu Arg Met Ile Asn Glu Phe Gly
1613              1700              1705              1710
1614 Tyr Cys Ser Leu Asp Tyr Gly Val Ala Tyr Ser Arg Asp Ser Gly Ile
1615      1715              1720              1725
1616 Ile Thr Cys Arg Ala Thr Asn Lys Tyr Gly Thr Asp His Thr Ser Ala
1617      1730              1735              1740
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Val Asn Ile Ala Gly Ile Gly Glu Pro Gly Glu Val Thr Asp Val Ile
10005 10010 10015
Glu Met Lys Asp Arg Leu Val Ser Pro Asp Leu Gln Leu Asp Ala Ser
10020 10025 10030

This is a sample of global error.
Please leave one space between the last
amino-acid number and the next
amino-acid.

eg:

Gly
10005 || Ile